

2022 Qualifying Events Report

January 3, 2022 Event

Filed on
April 1, 2022



Table of Contents

2022 Qualifying Events Report..... 1

Table of Contents..... 2

Event Description..... 3

 Event Date and Time 3

 Event Type..... 3

 Service Areas Significantly Affected..... 3

 Number of Customers Affected 3

 Summary of System Impacts 3

 Mobilization Summary 3

 Active Outages Chart 4

Major Event – Qualification Summary 5

 IEEE Standard 1366 5

 Qualified Event - Calculation Detail - Current Event..... 5

 YTD Qualified Events - First Day the Daily SAIDI Exceeded T_{MED} of 7.80 Minutes..... 5

Event Restoration – YTD Cost Summary 6

 2022 Restoration Costs Detail - By Storm Event..... 6

 2022 YTD Storm Restoration Cost Summary 6

Detail Documents 7

Terms, Codes and Definitions Used on Detail Reports 12

Media & Communication Coverage..... 13

Event Description

Event Date and Time

Start: 01/03/2022, 04:00

End: 01/05/2022, 09:15

Event Type

Wind, Heavy Snow

Service Areas Significantly Affected

Kitsap County, Vashon Island

Number of Customers Affected

System wide, approximately 29,255 customers were without power during the course of this event.

Summary of System Impacts

Total Number of Outages for the Event	213
Transmission Line Segments Affected	0
Impacted Substations	1

Mobilization Summary

Operating Bases Placed In Emergency Status

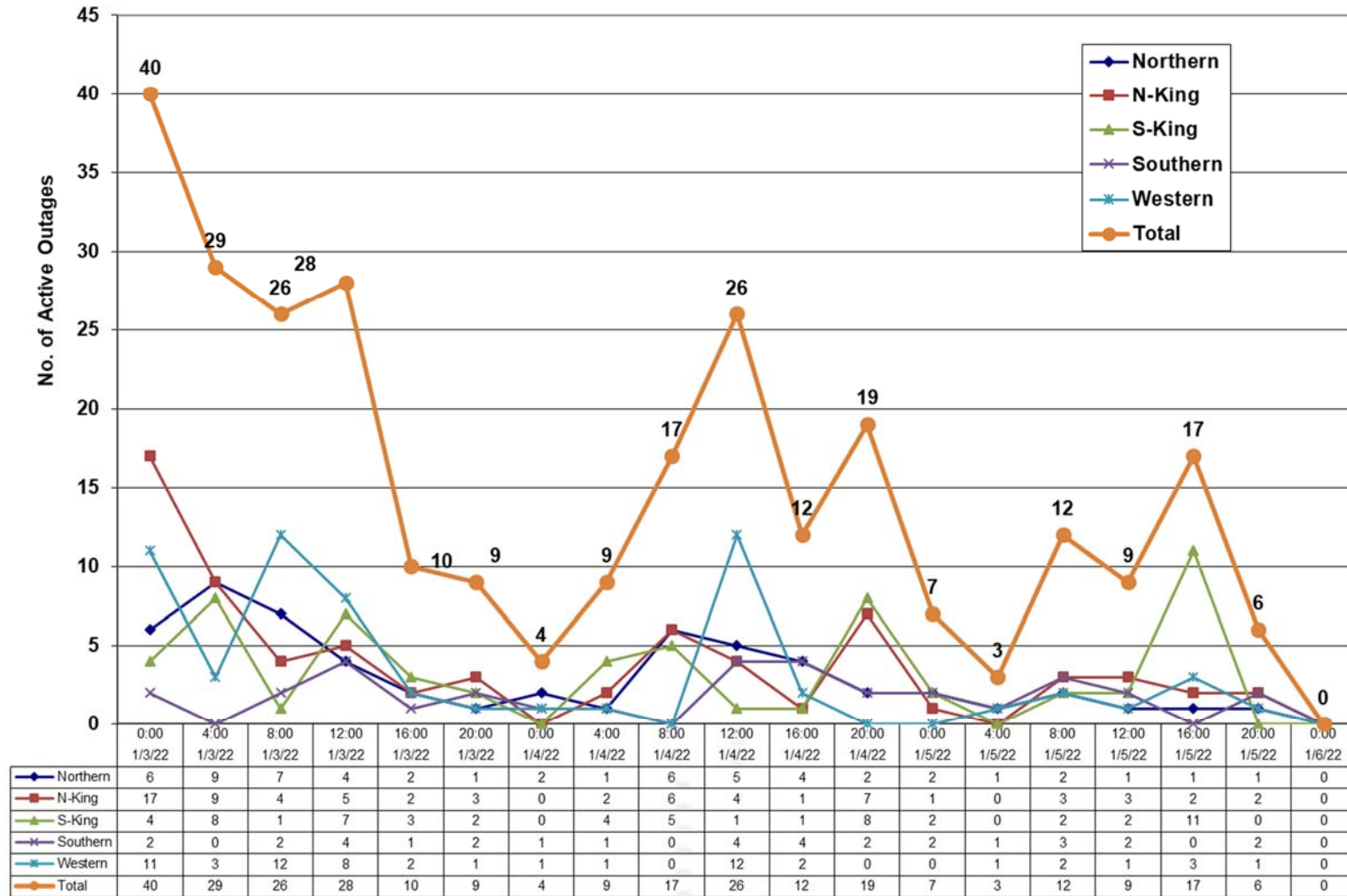
Base	Date Opened	Time Opened	Date Closed	Time Closed
Whatcom	N/A			
Skagit	N/A			
Island	N/A			
North King	N/A			
South King	N/A			
Pierce	N/A			
Thurston	N/A			
Kitsap	01/03/2022	04:00	01/05/2022	09:15
Vashon	01/03/2022	04:00	01/05/2022	09:15
Kittitas	N/A			

Emergency Coordination Center (ECC)

	Date Opened	Time Opened	Date Closed	Time Closed
ECC	N/A			

Active Outages Chart

No. of Active Outages during IEEE Qualifying Event



Major Event – Qualification Summary

IEEE1 Standard 1366

IEEE Standard 1366 was established to present a set of terms and definitions that can be used to foster uniformity in the development of electric system service reliability indices, to identify factors, which affect the indices, and to aid in consistent reporting practices among utilities. Also, it provides guidance for new personnel in the reliability area and tools for internal as well as external comparisons. The Major Event Day definition was created as part of IEEE Standard 1366 to allow for consistent calculation of reliability metrics between utilities and enable more valid comparisons with other utility reliability metrics.

IEEE Major Event Day Calculation (2.5 BETA METHOD) <ol style="list-style-type: none"> 1. A threshold on daily SAIDI² is computed once a year, following year end 2. Assemble the 5 most recent years of historical values of SAIDI/day 3. Discard any days in the data set that has a SAIDI/day of zero 4. Find the natural logarithm of each value in the data set 5. Compute the average (Alpha) and the standard deviation (Beta) of the natural logarithms computed in step 4 6. Compute the threshold T_{MED} where $T_{MED} = \exp(\text{Alpha} + 2.5 * \text{Beta})$ 7. Any day in the next year with SAIDI > T_{MED} is a major event day
Puget Sound Energy’s IEEE Major Event Threshold (T_{MED}) for 2022: 7.80 Minutes

Qualified Event - Calculation Detail - Current Event

Event Date, Time Range	Total Outages	Total Customer Minutes	Average Customer Count	Event SAIDI (Customer Minutes /Customer Count)
01/3/2022 04:00-01/05/2022 13:30	213	13,237,336	1,200,757	11.02

YTD Qualified Events - First Day the Daily SAIDI Exceeded T_{MED} of 7.80 Minutes

Date	Daily SAIDI (from midnight to midnight)	Total O&M Costs
01/03/2022	8.29	\$1,606,209

¹ IEEE: Institute of Electrical and Electronics Engineers

² SAIDI: System Average Interruption Duration Index

Event Restoration – YTD Cost Summary

Starting with the 2018 calendar year, PSE continues its existing Qualifying Storm Loss Deferral Mechanism for any storm restoration costs incurred on or after January 1, 2018, with the following modifications that were agreed to in settlement and the settlement was approved by the Commission in PSE’s 2017 general rate case:

- (i) the cumulative annual cost threshold for deferral of storms under the Qualifying Storm Loss Deferral Mechanism shall be increased from \$8 million to \$10 million,
- (ii) qualifying events that cost less than \$500,000 will not qualify for deferral, and
- (iii) the cumulative annual cost threshold for the Qualifying Storm Loss Deferral Mechanism shall exclude storm events with costs less than \$500,000.

(Page 22 of Appendix B to Order 08 in consolidated Dockets UE-170033 and UG-170034)

2022 Restoration Costs Detail - By Storm Event

Event Date	Qualified Events Deferred Account	Capital Costs	O&M Costs Not Deferrable	O&M Costs Deferrable Accumulation	Total O&M Costs	Total Costs
(A)	(B)	(C)	(D)	(E)	(F) = (B)+(D)+(E)	(G)= (F) + (C)
01/03/2022	\$0	\$341,679	\$0	\$1,606,209	\$1,606,209	\$1,947,888

2022 YTD Storm Restoration Cost Summary

Qualifying Events Deferred Account	Capital Costs	O&M Costs - Not Deferrable	O&M Costs - Deferrable Accumulation	Total O&M Costs	Total Costs
\$0	\$341,679	\$0	\$1,606,209	\$1,606,209	\$1,947,888

Detail Documents

Restoration Costs Detail – Current Event

Detailed List of Distribution Circuits with Outages

Terms, Codes and Definitions Used on Detail Reports

Restoration Costs Detail – Current Event

Puget Sound Energy						
January 3, 2022 Qualifying Storm Damage Repair Costs						
	Qualifying Events Deferred Account	Capital	O&M - Not Deferrable	O&M - Deferrable Accumulation	Total O&M	Total
Labor						
ST	\$0	\$0	\$0	\$13,649	\$13,649	\$13,649
OT	\$0	\$0	\$0	\$90,606	\$90,606	\$90,606
Total Labor	\$0	\$0	\$0	\$104,254	\$104,254	\$104,254
Labor OH	\$0	\$78,219	\$0	\$0	\$0	\$78,219
Materials	\$0	\$20,699	\$0	\$27,093	\$27,093	\$47,792
Contractors	\$0	\$240,211	\$0	\$1,398,901	\$1,398,901	\$1,639,113
Other Direct Charges	\$0	\$0	\$0	\$22,787	\$22,787	\$22,787
Fleet	\$0	\$0	\$0	\$0	\$0	\$0
Other Assessments	\$0	\$2,550	\$0	\$53,174	\$53,174	\$55,724
Deferred Expenses	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$341,679	\$0	\$1,606,209	\$1,606,209	\$1,947,888

ST: Standard time
 OT: Over time
 OH: Overhead

Detailed List of Outages – First TMED-Exceeding Day

NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT	CUST.OUT	CUST.MIN
P00784476-1	1/3/2022	12:10:05 AM	GWR-13	EBJ	TV	OCO	26	30,188
P00785288-1	1/3/2022	12:10:54 AM	SKY-25	EBD	TV	OFU	285	433,429
P00784478-1	1/3/2022	12:11:08 AM	POU-16	ECE	TV	OFC	1	645
P00784481-1	1/3/2022	12:11:54 AM	SKY-25	EBD	TV	OFU	177	43,705
P00784482-1	1/3/2022	12:13:47 AM	FAL-16	EBD	TV	OCO	18	20,936
P00784487-1	1/3/2022	12:27:39 AM	CREW1	ECE	TV	OCO	18	13,135
P00784489-1	1/3/2022	12:29:21 AM	LLT-15	EBD	TV	OFU	6	4,034
P00784490-1	1/3/2022	12:35:50 AM	DUV-13	EBD	TV	UOT	105	61,044
P00784495-1	1/3/2022	12:40:19 AM	COT-13	EBD	TV	OFU	8	3,871
P00784497-1	1/3/2022	12:41:48 AM	SWD-13	ECE	TV	OCO	98	58,206
P00784503-1	1/3/2022	12:49:12 AM	LLT-17	EBD	TV	OFU	49	33,813
P00784507-1	1/3/2022	12:51:35 AM	ALG-15	EAC	TV	OFU	4	354
P00784510-1	1/3/2022	12:54:12 AM	SWD-12	ECE	TV	OCO	51	40,201
P00784537-1	1/3/2022	12:54:23 AM	FAL-16	EBD	TV	OFU	223	370,362
P00784525-1	1/3/2022	12:57:44 AM	CHR-22	ECE	ND	OCO	6	63
P00784527-1	1/3/2022	12:58:15 AM	SIL-15	ECE	TV	OCO	-	909
P00784530-1	1/3/2022	1:10:12 AM	LWS-15	EBI	TV	OPO	2	1,689
P00784531-1	1/3/2022	1:10:31 AM	HOB-17	EBI	TV	OCO	1	752
P00784532-1	1/3/2022	1:10:48 AM	CHR-22	ECE	TV	OFU	3	1,406
P00784533-1	1/3/2022	1:15:06 AM	SIL-15	ECE	TV	OCO	94	110,053
P00784538-1	1/3/2022	1:21:50 AM	COT-13	EBD	TV	OFU	13	6,385
P00784800-1	1/3/2022	1:26:49 AM	SHE-15	ECE	TV	OCO	15	14,488
P00784544-1	1/3/2022	1:27:03 AM	CHR-22	ECE	TV	OSV	3	960
P00784549-1	1/3/2022	1:33:33 AM	FAL-16	EBD	TV	OCO	15	13,963
P00784551-1	1/3/2022	1:34:40 AM	FAL-16	EBD	TV	OFU	19	18,846
P00784566-1	1/3/2022	1:35:23 AM	NBE-13	EBD	TV	OHR	356	254,201
P00784935-1	1/3/2022	1:50:15 AM	NBE-13	EBD	TV	OCO	-	14,926
P00784698-1	1/3/2022	2:13:00 AM	TLN-0035	ECA	TV	OCO	6,722	624,338
P00784574-1	1/3/2022	2:13:06 AM	BRS-24	EAC	TV	OTR	1	999
P00784715-1	1/3/2022	2:46:24 AM	DUV-12	EBD	TV	OCO	61	37,083
P00784718-1	1/3/2022	2:51:00 AM	TLN-0159	EBD	TV	OCO	-	1,182,812
P00784720-1	1/3/2022	3:03:07 AM	BRS-13	EAC	TV	OCO	6	4,569
P00784722-1	1/3/2022	3:11:06 AM	COT-13	EBD	TV	OFU	7	2,137
P00784724-1	1/3/2022	3:31:01 AM	HOB-15	EBI	TV	OCO	7	2,622
P00784725-1	1/3/2022	3:31:28 AM	POU-13	ECE	TV	OCO	189	14,265
P00785287-1	1/3/2022	3:34:20 AM	BRS-24	EAC	TV	OPI	11	17,650
P00785131-1	1/3/2022	3:36:47 AM	BRS-24	EAC	TV	OCO	302	362,821
P00784731-1	1/3/2022	3:37:25 AM	BRS-24	EAC	TV	OPO	426	(1)
P00784734-1	1/3/2022	3:40:05 AM	NBE-16	EBD	TV	OCO	3	3,465
P00784742-1	1/3/2022	3:56:26 AM	OBY-16	ECC	EF	UPC	2,436	581,230
P00784744-1	1/3/2022	4:01:02 AM	CHI-12	ECD	TV	OTR	2	545
P00784746-1	1/3/2022	4:02:50 AM	LYO-12	EBI	TV	OTF	2	681
P00784748-1	1/3/2022	4:04:32 AM	SWA-16	EAD	EF	OFU	4	467
P00784749-1	1/3/2022	4:11:01 AM	BRS-13	EAC	EF	OTR	3	1,790
P00784751-1	1/3/2022	4:19:27 AM	CAM-26	EBJ	TV	OTF	3	957

NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT	CUST.OUT	CUST.MIN
P00784754-1	1/3/2022	4:20:39 AM	FAL-16	EBD	TV	SCB	168	79,527
P00784755-1	1/3/2022	4:24:45 AM	HWD-25	EBD	TV	OFU	7	2,422
P00784795-1	1/3/2022	4:26:38 AM	FAL-16	EBD	TV	OFU	29	17,281
P00784760-1	1/3/2022	4:29:06 AM	SNQ-15	EBD	TV	OFU	163	77,012
P00785144-1	1/3/2022	4:33:43 AM	BRS-24	EAC	TV	OHR	-	497,883
P00785191-1	1/3/2022	4:40:24 AM	GWR-13	EBJ	TV	OCO	118	167,631
P00784770-1	1/3/2022	4:48:00 AM	GWR-16	EBJ	TV	OCO	710	413,302
P00784773-1	1/3/2022	4:54:12 AM	WOB-27	EAA	TV	OIN	1,294	314,826
P00784772-1	1/3/2022	4:55:59 AM	HOB-17	EBI	TV	OCO	59	27,306
P00784788-1	1/3/2022	5:08:28 AM	NBE-13	EBD	EF	OFU	3	2,566
P00784791-1	1/3/2022	5:10:35 AM	HOB-17	EBI	TV	OCO	108	57,335
P00784716-1	1/3/2022	5:12:42 AM	CRE-12	EAD	TV	OCO	1	313
P00784792-1	1/3/2022	5:16:26 AM	MSI-25	EBD	TV	OFU	31	17,736
P00785359-1	1/3/2022	6:20:54 AM	BRS-24	EAC	TV	OCO	14	19,483
P00784812-1	1/3/2022	6:22:14 AM	OLD-23	EAA	TV	OCO	24	1,555
P00784817-1	1/3/2022	6:30:11 AM	SIL-15	ECE	TV	OCO	4	3,140
P00784821-1	1/3/2022	6:42:51 AM	HOB-17	EBI	TV	OCO	47	24,315
P00784822-1	1/3/2022	6:44:18 AM	SNQ-15	EBD	TV	OHR	95	34,960
P00784833-1	1/3/2022	6:55:15 AM	BRS-24	EAC	TV	OCO	478	108,253
P00784836-1	1/3/2022	7:01:52 AM	HOB-16	EBI	TV	OCO	29	7,512
P00784372-1	1/3/2022	7:11:03 AM	POU-16	ECE	TV	OSV	32	9,707
P00784841-1	1/3/2022	7:15:45 AM	HAM-13	EAC	TV	OCO	20	4,027
P00784842-1	1/3/2022	7:15:54 AM	NBE-13	EBD	TV	OTR	1	829
P00784846-1	1/3/2022	7:17:01 AM	MSI-24	EBD	TV	OCO	1,023	205,640
P00784865-1	1/3/2022	8:33:59 AM	CHA-13	ECC	EF	OTR	5	736
P00784888-1	1/3/2022	8:47:54 AM	CHI-12	ECD	TV	OCO	146	8,887
P00784878-1	1/3/2022	8:57:42 AM	BRS-13	EAC	TV	OTF	1	507
P00784509-1	1/3/2022	9:07:03 AM	KWH-23	EBE	EF	OFU	28	43,053
P00784896-1	1/3/2022	9:23:11 AM	SEM-14	EAA	EF	OSV	1	97
P00784902-1	1/3/2022	9:30:35 AM	ING-15	EBD	EF	OFU	49	75,747
P00784903-1	1/3/2022	9:30:51 AM	PGA-12	ECE	TV	OCO	21	22,475
P00784921-1	1/3/2022	9:53:06 AM	ALG-15	EAA	TV	OSV	1	67
P00784922-1	1/3/2022	9:53:23 AM	CHI-12	ECD	TV	OCO	138	82,862
P00784950-1	1/3/2022	9:54:42 AM	CHI-12	ECD	TV	OCO	278	211,424
P00784938-1	1/3/2022	10:02:55 AM	CHI-12	ECD	TV	OCO	15	32,111
P00784939-1	1/3/2022	10:02:56 AM	CHI-12	ECD	TV	OCO	17	12,089
P00784940-1	1/3/2022	10:03:15 AM	CHI-12	ECD	TV	OCO	19	29,375
P00785293-1	1/3/2022	10:05:27 AM	CHI-12	ECD	TV	OCO	19	30,638
P00784946-1	1/3/2022	10:07:52 AM	CHI-12	ECD	TV	OCO	60	55,341
P00784951-1	1/3/2022	10:07:55 AM	CHI-12	ECD	TV	OCO	14	45,519
P00784957-1	1/3/2022	10:17:00 AM	HOB-15	EBI	TV	OTR	1	370
P00784966-1	1/3/2022	10:29:46 AM	SNN-22	EAA	TV	OCO	2	6,196
P00784970-1	1/3/2022	10:36:01 AM	SST-12	EAA	EF	OSV	1	65
P00784981-1	1/3/2022	10:45:34 AM	FAC-12	EBE	UN	USV	1	876
P00785001-1	1/3/2022	11:13:37 AM	SIL-13	ECE	TV	OCO	4	1,992
P00783377-2	1/3/2022	11:24:28 AM	VWY-15	EAA	EF	OCO	1	57
P00784935-1	1/3/2022	11:29:09 AM	NBE-13	EBD	TV	OCO	-	9,393

NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT	CUST.OUT	CUST.MIN
P00785025-1	1/3/2022	11:51:02 AM	BRS-24	EAC	TV	OCO	-	603
P00785026-1	1/3/2022	11:52:06 AM	OBY-16	ECC	EF	UPC	2,647	329,963
P00785089-1	1/3/2022	11:58:34 AM	SIL-15	ECE	TV	OCO	2	1,208
P00785161-1	1/3/2022	12:04:32 PM	GWR-13	EBJ	TV	OCO	28	16,035
P00785108-1	1/3/2022	12:20:22 PM	HWD-25	EBD	TV	OHR	437	22,651
P00785120-1	1/3/2022	12:39:56 PM	CEK-17	ECE	TV	OSV	1	110
P00785021-1	1/3/2022	12:40:45 PM	ELD-23	ECC	TV	OCO	25	7,331
P00785124-1	1/3/2022	12:44:51 PM	TRA-23	ECE	EF	USC	1	219
P00785127-1	1/3/2022	12:48:22 PM	HOB-17	EBI	TV	OCO	59	11,595
P00785129-1	1/3/2022	12:50:19 PM	BOW-27	EBJ	EF	USE	1	187
P00785132-1	1/3/2022	12:53:05 PM	SKY-23	EBD	TV	OCO	27	28,259
P00784983-1	1/3/2022	12:54:29 PM	LLS-15	EAA	EF	USV	1	85
P00785135-1	1/3/2022	1:06:52 PM	MCA-13	ECC	TV	OCO	54	6,821
P00785136-1	1/3/2022	1:07:39 PM	CHR-22	ECE	EF	OTR	1	358
P00785012-1	1/3/2022	1:08:31 PM	SNQ-16	EBD	TV	OSV	8	109
P00785142-1	1/3/2022	1:14:24 PM	HOB-15	EBI	EF	OTF	2	712
P00785145-1	1/3/2022	1:19:04 PM	WIN-16	ECE	TV	OCO	19	23,880
P00785147-1	1/3/2022	1:19:49 PM	BDI-15	EBI	UN	OTF	8	4,950
P00785155-1	1/3/2022	1:33:50 PM	CHI-12	ECD	TV	OFU	19	8,997
P00784767-1	1/3/2022	2:14:32 PM	GRI-15	ECC	TV	OCO	3	796
P00785213-1	1/3/2022	2:14:49 PM	CLE-11	EBH	EF	OHR	1,180	131,970
P00784749-3	1/3/2022	2:28:00 PM	BRS-13	EAC	EF	OTR	3	3,573
P00785229-1	1/3/2022	2:54:06 PM	KIN-24	ECE	TV	OCN	1	1,034
P00785233-1	1/3/2022	3:04:20 PM	BRS-24	EAC	EF	OSV	1	840
P00784366-2	1/3/2022	3:07:54 PM	SIL-13	ECE	TV	OCO	5	711
P00785243-1	1/3/2022	3:23:17 PM	NBE-13	EBD	TV	OCO	2	2,874
P00785247-1	1/3/2022	3:28:59 PM	HOB-17	EBI	TV	OSV	2	207
P00785250-1	1/3/2022	3:30:05 PM	MKI-17	ECC	TV	OSV	1	454
P00785256-1	1/3/2022	3:41:07 PM	BHS-15	EAA	EF	OTF	1	98
P00785263-1	1/3/2022	3:55:05 PM	MSI-24	EBD	TV	OPO	257	355,234
P00784256-1	1/3/2022	3:59:16 PM	CHI-12	ECD	TV	OSV	77	79,143
P00785268-1	1/3/2022	4:04:43 PM	NLM-12	EAC	TV	OCO	3	429
P00785277-1	1/3/2022	4:20:21 PM	GWR-16	EBJ	TV	OJU	6	4,167
P00785281-1	1/3/2022	4:28:37 PM	CREW2	ECC	EF	USC	1	159
P00785282-1	1/3/2022	4:31:50 PM	CHI-12	ECD	TV	OJU	88	96,382
P00785322-1	1/3/2022	6:00:16 PM	SIL-16	ECE	UN	OTR	1	454
P00785327-1	1/3/2022	6:24:48 PM	GWR-16	EBJ	TV	OIN	-	30,426
P00785337-1	1/3/2022	6:44:03 PM	HYA-13	EBD	TV	SCB	1,160	1,053,938
P00785338-1	1/3/2022	6:45:00 PM	HYA-15	EBD	TV	OCO	81	73,937
P00785355-1	1/3/2022	7:32:46 PM	HOB-17	EBI	EF	UPT	1	622
P00785361-1	1/3/2022	7:45:59 PM	LAB-27	EAA	EF	UTR	63	3,845
P00785367-1	1/3/2022	8:09:43 PM	CHI-12	ECD	TV	OTR	4	264
P00785291-1	1/3/2022	9:01:37 PM	SMR-24	ECA	AC	UPT	8	483
P00785384-1	1/3/2022	9:13:00 PM	TLN-0157	EBJ	UN	OCO	500	49,125
P00785455-1	1/3/2022	9:36:57 PM	FAL-13	EBD	EF	OHR	338	430,401
P00785371-2	1/3/2022	10:28:24 PM	ELD-25	ECC	CP	OPO	6	2,177
P00785396-1	1/3/2022	10:39:28 PM	VAS-23	EBL	EF	OFU	8	2,864

NUMBER	DATE	TIME	CKT	MPG	CAZ	EQT	CUST.OUT	CUST.MIN
P00785397-1	1/3/2022	10:41:37 PM	SLA-17	EAA	BA	OFU	67	4,099
P00785402-1	1/3/2022	11:34:57 PM	MAP-13	EBE	EF	OCO	1	2,059
P00785129-2	1/3/2022	11:56:44 PM	BOW-27	EBJ	SO	UEL	14	1,724

Terms, Codes and Definitions Used on Detail Reports

Notification (NUMBER)	A number assigned by SAP, identifying the outage record	
Date (DATE)	The date of the outage	
Time (TIME)	The time of the outage	
Circuit (CKT)	The circuit identifier for the affected circuit	
Area (MPG)	Maintenance Planner Group A code representing the energy, region and service center	
	EAA – Bellingham	EBJ – South King
	EAC – Skagit	EBL – Vashon
	EAD – Whidbey	ECA – Puyallup
	EBD – Redmond	ECC – Olympia
	EBE – Factoria	ECD – Port Orchard
	EBF – Snoqualmie	ECE – Poulsbo
	EBI – Enumclaw	
Cause (CAZ)	Cause of Outage	
	AO – Accident Other	EF – Equipment Failure
	BA – Bird or Animal	EO – Electrical Overload
	CP – Car Pole	FI – Faulty Installation
	CR – Customer Request	TF – Tree Off Right-of-Way
	DU – Dig-up Underground	TO – Tree On Right-of-Way
	TV – Trees/Vegetation	SO – Scheduled Outage
	UN – Unknown	
Equipment (EQT)	Affected by, or involved in the outage	
	OCN – Connector	OSW – Overhead Switch
	OCO – Overhead Conductor	OTF – Overhead Transformer Fuse
	OCR – Crossarm	OTR – Overhead Transformer
	OFC – Overhead Cut-out	OUP – OH to UG Primary
	OFS – Overhead Fire Signal	OUS – OH to UG Secondary Service
	OFU – Fuse Link/OH Line Fuse	SBF – High-side Bank Fuse
	OGS – Span Guy	SCB – Power Circuit Breaker
	OHR – Overhead Recloser	UOT – Underground Outdoor Term
	OIN – Insulator	UPC – Underground Primary Cable
	OJU- Jump Wire	UPT – Padmount Transformer
	OPI – Overhead Pin Insulator	USV – Underground Service
	OPO – Pole	UTC – Underground Terminal Fuse
	OSV – Overhead Service	UTR – Submersible Transformer
	ORE – Regulator	
CUST OUT (CUST.OUT)	Customer Out , The number of customers without power for any given outage record	
CUST MIN (CUST. MIN)	Customer Minutes , The total number of minutes customers were without power for any given record	

Media & Communication Coverage

Drivers warned of icy conditions as temps drop around Puget Sound

Snow and rain continue to wreak havoc on western Washington roads, with even more snow possible in the lowlands later this week.

Author: KING 5 Staff

Published: 8:30 AM PST January 3, 2022

Updated: 10:10 PM PST January 3, 2022

SEATTLE — A winter storm pushed through the Puget Sound region overnight Sunday into Monday and caused major road closures, and even brought down trees and power lines in some areas.

The storm came as heavy precipitation rolled through the area, including heavy rain in the lowlands and up to 8 inches of snow in the Cascades foothills by sunrise Monday, according to the National Weather Service (NWS).

Both directions of I-90 across Snoqualmie Pass closed early Monday morning due to hazardous driving conditions. The Washington State Department of Transportation (WSDOT) said the pass received at least 19 inches of snow overnight.



I-90 reopened around 8 p.m. after a lengthy closure.

White Pass is will remain closed overnight due to "extreme weather conditions" and snow slides, according to WSDOT. Crews will reevaluate its opening at 8 a.m. Tuesday.

Stevens Pass temporarily closed Monday morning so crews could complete avalanche control work. The pass reopened with chains required on all vehicles except all-wheel drive.

Those traveling through the Kitsap or Olympic peninsulas should be cautious of winter driving conditions.

In King County, multiple roads were closed Monday for either ice hazards or water over the roadway. Despite the

difficult conditions, crews were making progress cutting their way along the highway and restoring power.

The City of Sammamish issued a warning to drivers to stay off the roads Monday night due to widespread black ice. A Winter Weather Advisory is in place for Sammamish until 10 a.m. on Tuesday.

The NWS warned that temperatures were near freezing in many areas by 9 p.m. and side roads were already getting slick.